

PROBLEMS ARE NOT SOLVED BY METERS

Experts Agree Devices Only Delay Time for Laying of Additional Mains.

COST IS \$100,000 A YEAR

Money Necessary for Mr. Daly's Proposed City-Wide Metering Plan Held Enough to Finance Construction Work.

THE METER PROBLEM IN A NUTSHELL.

Mayor Albee, who opposes the Daily water meter scheme, asks, "Why curtail water used on lawns and gardens only to dump the saving into the sewers at the reservoirs?"

Commissioner Dieck, engineer in hydraulics, says water meter plan is ridiculous extravagance. Two-thirds of Bull Run River goes over the spillway at the headworks. One-third goes into the pipelines. One-eighth of this goes into the sewers on reaching Portland.

Commissioner Daly's own figures show cost of city-wide meter system will average more than \$100,000 a year for 15 years and much more thereafter.

All city's water engineers and Commissioner Daly concur in statement that the system merely holds off time when reinforcements will have to be made to system of water mains. Annual cost of meters would finance immediate construction of \$1,250,000 in reinforcing mains. Amount spent for meters will be dead loss, inasmuch as meters wear out in 15 years, requiring replacement in that length of time.

In short time all the reinforcing mains said to be necessary now will have to be built, even if city is metered.

Engineers say all low-pressure trouble could be solved at small fraction of cost of meters.

Water meters do not permanently solve low pressure or water shortage problems. They merely stave off the time that additional water mains become necessary. This in effect is the positive statement uttered on many occasions and printed in newspapers and other documents by D. D. Clarke, the city's chief water engineer; by Edwin Taylor, assistant engineer; by all other engineers in the Water Bureau; and by Commissioner Daly himself. Even now, in the heat of a meter controversy, they do not deny that it is a fact.

It has been declared by Engineer Clarke that had Portland been metered the need for the second Bull Run pipe line might have been held off for a few years. It would have been absolutely necessary by the present time, meters or no meters.

Reinforcing Mains Similar.

The same applies to the reinforcing services, which it is said must be constructed now if the city is metered. "They will have to be built some time," says Engineer Clarke. "A city-wide meter proposition will undoubtedly hold off the time when reinforcing mains will have to be built some time, even though the city is metered."

Actual figures have been produced (based upon the estimate of Commissioner Daly) showing that the cost of a city-wide water meter system in Portland will average \$100,000 a year. This amount will be expended to stave off the time when reinforcing mains will have to be constructed.

Money Will Finance Work.

This same amount of money, each year would finance the construction of reinforcing mains to cost \$1,250,000. It would pay the interest on a bond issue in that amount. It would pay the interest on an issue of \$2,500,000 or nearly as much as has been spent for mains in Portland in the last four years, which has been the biggest construction period in the history of the Water Bureau.

Instead of getting busy at once and constructing such reinforcing mains as may be necessary, it is proposed to experiment with a meter system. It is proposed to spend \$100,000 a year to stave off for a matter of two to five years expenditures which will have to be made in spite of the meters.

Relief Easily Possible.

The only parts of the city affected in any degree by low pressure during the record hot spell of last summer were the Peninsula district, a part of Seaside and a few scattered neighborhoods on the outskirts of the city or in the Heights. Reinforcing mains could be built in these districts and everywhere else that there might be a shortage for a small fractional part of the cost of a city-wide water meter system. The entire Peninsula district will be relieved this coming summer by a 20-inch reinforcing main now being built.

In addition to two-thirds of Bull Run River going over the headworks in Bull Run Canyon, thus furnishing an overabundance of water, plans have been made for a storage basin at the headworks, whereby 500,000,000 gallons of water can be stored. Plans have been made to store five times as much water as can be placed in all the reservoirs in Portland combined. This storage plant is to be built.

Two-thirds of Bull Run River goes over the headworks. An eighth of the one-third that is piped to Portland is dumped into the sewers when it reaches Portland.

BOY NEEDS CYCLE FOR JOB

Associated Charities Makes Plea for Deserving Youth.

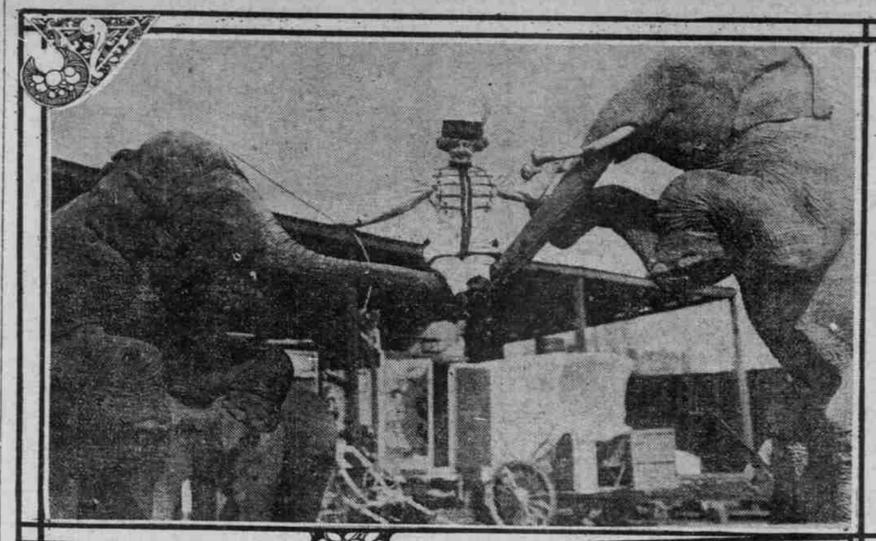
Poor Richard's saying, "For the want of a nail, the shoe was lost; for the want of a shoe, the horse was lost; for the want of a horse, the rider was lost; for the want of a rider, the battle was lost; for the want of a battle, the kingdom was lost," is a story that has been told in many guises. In the case of a young boy, the Associated Charities has asked anyone having a wheel and willing to lend or give it to the boy to call Main 7651.

MEL G. JOHNSON TO MOVE

Automobile Dealer Will Look After Own Interests in Seattle.

Mel G. Johnson, manager of the Portland agency of the Howard Auto Company of San Francisco, Coast dis-

DARING PERFORMERS TO BE SEEN IN SELLS-FLOTO CIRCUS.



Lucia Zora, Elephant Trainer, Sells' Photo

JURORS URGE RETRIAL

A. L. Clark Case to Be Retried Soon, Says Mr. Collier.

Inquirers Evenly Divided and Six for Conviction on Ballot-Fraud Charge Call on Prosecutor.

When the jury trying the case of Albin L. Clark, charged with ballot frauds, reported a disagreement at 1 o'clock yesterday morning, six men stood for acquittal and six for conviction. They were absolutely deadlocked, members of the jury said, and not one man would budge from his position.

CIRCUS HERE TODAY

Big Parade Tomorrow to Open Two Days of Thrills.

Chamoised, shining wagons, lions and tigers with rosin-rough voices, horses with marcelled manes and tails and contortionists with marcelled muscles; clowns and cornets, tumblers and tubas, elephants and elevated staves, peanuts and padrone, spicers and splendors—all these things added together mean that the circus has come to town.

70 Teachers Guests at Beaverton.

Mr. and Mrs. Howard Everts Weed yesterday entertained at their home in Beaverton 70 members of the Portland Educational Association. After viewing Mr. Weed's gardens, the party was served with luncheon on the lawn.

H. J. Smith Is to Lecture.

H. J. Smith will lecture at Arion Hall tonight at 8 o'clock on "Is There a Spiritual Side to the Socialist Movement?"

PORTLAND BUSINESS MAN AND PASSENGER 40 YEARS

AND RESIDES AWAY.

Ferdinand Zimmermann, prominent pioneer business man of half a century, after an illness of 24 hours, died Friday at his residence on East Twenty-first street and Broadway. Mr. Zimmermann, who saw two years of active service in the Franco-Prussian war, was born in Weiskirchen, Germany, and was 68 years old in April.

Parade to Be at 10:30.

And of course there'll be a parade. 'Twouldn't be quite natural without it. So it is that tomorrow morning at 10:30 o'clock, it will come shining and glittering forth from the lot to traverse the downtown streets, with Buffalo Bill at the beginning and the brass-band calliops at the end. After that—

40 Crowns Are With Show.

There are 40 crowns with Horace Webb at the head of them. There is Rhoda Royal and all of his horses. There is Captain Dutch Ricardo who bites lions on the ear and then sticks his head in their mouth and dares them to bite him in return. There are Devlin's Zeouves; and the Nelson Family and the Flying Lafayettes and—but why should the list be gone through? They'll be in the parade tomorrow, even to Buffalo Bill himself, who is to lead the parade on its trip through the downtown streets.

Portland Business Man and Passenger 40 Years and Resides Away.

Ferdinand Zimmermann, prominent pioneer business man of half a century, after an illness of 24 hours, died Friday at his residence on East Twenty-first street and Broadway. Mr. Zimmermann, who saw two years of active service in the Franco-Prussian war, was born in Weiskirchen, Germany, and was 68 years old in April.

Portland Ex-Militiaman Goes to Front in Europe.

John T. Kromer, of 6605 Fifty-fifth avenue Southeast, Portland, just before he boarded a British transport at Halifax, N. S., May 15 as one of the Canadian volunteers bound for the front in Europe. The letter was sent by M. B. Marcellus, City Health Officer.

Mr. Kromer, who formerly was a Sergeant of the first class of sanitary troops of the Oregon National Guard, is well known in Portland, having lived here many years. Remaining behind him to spend many anxious days is his wife and other relatives residing in Portland.

Mr. Kromer joined the Oregon National Guard several years ago, when the sanitary troops first were organized. He was honorably discharged last year and in September, 1914, he enlisted in a company of Canadian volunteers at Esquimaux, B. C.



Agnes Zora, Lion Trainer

BATTERY A ELECTS CAPTAIN

Charles Helm Is Chosen to Succeed H. U. Welch, Resigned.

Charles W. Helm, who has been First Lieutenant of Troop A cavalry, was elected Captain of Battery A, field artillery, at a meeting of the battery Friday night. He succeeds Captain H. U. Welch, who resigned. The election of Captain Helm was unanimous.

St. Johns Circle Elects.

Mrs. R. G. Brand was elected president of the Central School Parent-Teacher Association of St. Johns, at the meeting held Thursday. Mrs. Oba Crecraft, a teacher of the Central School, was elected secretary, and Mrs. W. Moson, treasurer. The president will appoint committees at the next meeting.

Alberia Anthracite, 99 per cent carbon, no soot, is real good coal—Adv.

Rev. C. E. Cline to Speak.

Rev. C. E. Cline, of Portland, will deliver a lecture on "Abraham Lincoln" tonight at 8 o'clock in the Graham Methodist Church. He has given this lecture before the students of the Oregon Agricultural College, State University and elsewhere.

"TIZ" FIXED WY SORE, TIRE FEET

Use "TIZ!" Don't Have Puffed-Up, Burning, Aching Feet or Corns.

"TIZ" makes my feet just dance."

All the dentists in this office are given a definite salary, which is more than they could make running a single chair for themselves.

Our specialties are treating Pyorrhea and making teeth without plates if you have two or more roots in either jaw.

We also make plates to restore expression and prevent shrinking gums.

By our Analgesic method we can extract, fill, crown or remove live nerves without pain.

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SETTLERS' RULES BEING CONSIDERED

Opinions of Portland Men Regarding Irrigation Claims Sought by Officials.

CHANGE OF LAW PROPOSED

C. L. Smith, Agriculturist for O.-W. R. & N. Company, Suggests More Cultivation in Lieu of Residence for Men on Salaries.

Plans for removing some of the restrictions surrounding the Government irrigation projects now are under consideration by officials of the Interior Department at Washington, D. C., who are seeking advice on this subject from interested persons in Portland.

It is proposed, if possible, to amend the present law so that actual residence will not be required of settlers.

However, it is expected that some other requirements, in lieu of residence, will be enforced, and has been suggested that this take the form of additional cultivation or other improvements.

A. A. Johnson, First Assistant Secretary of the Interior, has written to C. L. Smith, agriculturist for the O.-W. R. & N. Company, for advice on the subject. Mr. Smith, among others in Portland, believes that the present requirements are too severe and that they actually prevent settlement of the land instead of aiding it.

Salaries Men Considered.

However desirable it may be to have a residence requirement for settlers on reclamation projects, it is believed that developments would be much more rapid and the actual residents on such projects materially benefited if some provision were made whereby individuals of limited means, holding salaried positions, could secure units on the reclamation projects looking toward future occupation as homesteaders. Such claims should be limited to a single unit and the claimant be required to make certain annual improvements in the way of crops, buildings, fences, etc. These regulations should be somewhat more exacting with non-resident than with resident claimants.

The next question asked by Mr. Jones was, "Should the residence requirements regarding homesteads be relaxed in the case of salaried men?" Mr. Smith replied that the final proof should be made only by actual residents.

In his next question Mr. Jones asked, "If a salaried man should not be required at the time of signing a water right contract under the reclamation act, should it be required at a later period?" to which Mr. Smith replied affirmatively.

"If the residence clause should be abolished, would it be desirable to have an additional requirement as to cultivation of the land?" Mr. Smith answered likewise, in the affirmative.

Railroad Officials Consulted.

He applied his answers with the following statement, which he prepared after consultation with officials of the company and other Portland persons who are interested in the further agricultural development of the state:

"There are a great many people of limited means occupying salaried positions who, if they could secure a unit under the reclamation projects, whether by making monthly or quarterly payments, and bring the land generally under cultivation, could at the end of three to five years have the place in such condition as to provide a livelihood for themselves and families."

"The labor of improving such claims could be done largely by residents, to whom the money received for such labor would be of material assistance in developing their own holdings. It would be no hardship on such claimants to have an additional requirement as to cultivation to offset the handicap of actual residence, until such time as the claim had been brought under cultivation."

"While I believe that final proof should be dependent upon actual residence, I can see no objection to allowing an assignment of claim, subject always, however, to actual residence of the claimant before final proof could be made."

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Graduation Gift Suggestions

For Boys and Girls

Well Selected Books Most Appropriate

Choose from Portland's Complete Stock of the Best Books

Through books, as in no other way, you reach the mind and heart of the recipient—a great opportunity is yours—let us help you use it. Whether the sum you wish to spend is large or small, you will find a most suitable gift in Gill's superb collection of ancient and modern literature.

FOR THE GIRL GRADUATE

Memory Record Books, to preserve in permanent form the associations of school days, \$1.00 to \$2.00

Selections From the Standard Authors, in Poetry or Prose, leather bound, \$1.50 to \$2.00

Illustrated Gift Books—Riley, Tennyson, Omar Khayyam, etc., \$1.00 to \$2.00

The Standard Poets—Longfellow, Tennyson, Scott and Shakespeare, etc., \$1.50 to \$2.00

Dainty Gift Books, charmingly bound and brimming with good thoughts, \$1.00 to \$1.50

FOR THE BOY GRADUATE

"The Kingship of Self Control" and similar books, by W. G. Jordan, \$1.00 to \$1.50

"The Prize of Life," and similar books, by Wilfred T. Grenfell, \$1.00 to \$1.50

The Poets—Longfellow, Kipling, Whittier, Shakespeare, etc., leather binding, \$1.50 to \$2.00

Inspiring Books by Manderson, Larson, Woodrow Wilson, Van Dyke and others, \$1.00 to \$1.50

Standard Authors—Kipling, Mark Twain, Dickens, Poe, etc., \$1.00 to \$1.50

Good Stories by Modern Writers, Such as Churchill, Wright, Beach, Tarkington, etc.

Gill's

The J. K. Gill Co., Booksellers, Stationers and Complete Office Outfitters, Third and Alder.

LENIENCY IS ADVOCATED

JUDGE KAVANAUGH TO INVESTIGATE FORECLOSURE SUITS.

Court Says Hardship is Worked on Poor People Buying Homes, and Lawyers Are Warned.

All mortgage foreclosures brought before Circuit Judge Kavanaugh hereafter will be investigated by the court to see if an injustice is not being done on account of the difficulty of raising money during "times of great stress and calamity." The judge said that for many poor people who are buying homes.

Judge Kavanaugh made his attitude on this subject clear in a statement from the bench yesterday morning. He urged leniency and "forbearance" in view of existing conditions.

"I feel it my duty to give special attention in these times to the entry of default decrees, especially in the cases of foreclosure of mortgages and the strict foreclosure of contracts for the purchase of real property. I recognize that these are times of great stress and hardship, and that many people who are buying homes and have been able to pay only a part of the purchase price. Upon investigation of some cases I have found that some unfortunate people have suffered default to be entered against them because they had no money to pay counsel, or to provide for an appearance in court; and in some cases were about to suffer the loss of considerable sums of their property."

So I am constrained, by reason of the condition of these times, the difficulty of ac-

During employment, and the heavy burdens that many are required to bear, to make a personal investigation, if possible, of all these cases before the parties are concluded by the entry of a default. I would like to say to counsel that they, too, have a duty to be especially informed of the conditions existing in each case, so that when an application is made for default they may be able to advise the court fully of the conditions under which the defendants are laboring.

Persons who hold mortgages should exercise forbearance in view of the existing conditions; and I feel it my duty now to advise you in advance that I shall issue ample notice when an application for default is made, and in the exercise of discretion I intend to withhold entry until I am advised that the parties have no intention to make an appearance. When property is sold at a foreclosure sale, it seldom brings the true market value, and the defendant may, in such circumstances, lose an equity that is particularly valuable to them, and which might be preserved if a little time and opportunity were given to dispose of the property at private sale.

Lents Young People Elect.

The Lents Young People's Federation, made up of societies of the Methodist, Evangelical, Friends and Baptist churches of Lents, has elected J. Sanger Fox president, H. M. Black vice-president, Edwin Norrene secretary, J. Norrene treasurer, and Miss Eva Blischoff publicity manager. Emil Swanson was appointed chairman of the public meeting committee and H. M. Black chairman of the social committee, which will have charge of the joint picnic to be held July 4. The officers of the federation will constitute the executive committee.

There is always something ailing about too little sponge who demands a medical excuse for his booze.

DENTISTRY IS ALL PAINLESS NOW

The Only Painful Part

is paying for it, these hard times. We are making that very easy for you by our Extra Special Reduction on all work.

This will enable you to have ALL YOUR TEETH FIXED FOR VERY LITTLE MONEY!

We Give a 15-Year Written Guarantee

Dentists come and go, but the Old Reliable ELECTRO PAINLESS is always with you. Don't forget that.

CROWN AND BRIDGE SPECIALISTS

Examination and Estimate of Work Cheerfully Given Free

Good Plates \$5.00

Porcelain Crowns \$3.50

Gold Fillings \$1.00

22-k. Gold Crowns \$3.50

22-k. Gold Bridge \$3.50

Extracting 50¢

Lady Attendant. All Work Warranted 15 Years

We Are Always Busy Because our success is due to the fact that we do the very best work at very lowest prices.

Electro-Painless Dentists

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